## NSN 5905-00-007-8635

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-007-8635 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.000 inches **Shaft Diameter:** Between 0.248 inches and 0.251 inches **Shaft Length:** 1.435 inches **Mounting Bushing Length:** 0.312 inches **Body Length:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.516 inches and 0.546 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Locking bushing **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 250.0 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

**Power Dissipation Rating Per Section In Watts:** 

2.0 free air single section

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Resistance	Tolerance	Per	Section	ln	Percent
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-10.0 to 10.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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